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DOCKET NO.: 2343-173-27

ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Re: Serial No.: 10/693,519
Applicant(s): Shelly John MECHERY et al.
Filing Date: October 27, 2003
For: OPTICAL SENSING ELEMENTS FOR NITROGEN DIOXIDE
(NO₂) GAS DETECTION, A SOL-GEL METHOD FOR MAKING
THE SENSING ELEMENTS AND FIBER OPTIC SENSORS
INCORPORATING NITROGEN DIOXIDE GAS OPTICAL
SENSING ELEMENTS
Group Art Unit: 2874
Examiner: Michael J. Stahl

SIR:

Attached hereto for filing are the following papers:

Response to Restriction Requirement

Our check in the amount of \$ -0- is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

DLA PIPER RUDNICK GRAY CARY US LLP

John K. Pike, Ph.D.
Registration No. 41,253



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Shelly John MECHERY, et al. ART UNIT: 2874

SERIAL NO.: 10/693,519

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GAS DETECTION, A SOL-GEL METHOD FOR MAKING THE
SENSING ELEMENTS AND FIBER OPTIC SENSORS
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ELEMENTS

RESPONSE TO RESTRICTION REQUIREMENT

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SIR:

In response to the Restriction Requirement dated October 6, 2005, the Applicants
elect Group I, claims 1-15 and 35-40. This election is made with traverse.